

Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	09/991,253
Filing Date	November 21, 2001
First Named Inventor	Sugio MIYAZAWA
Art Unit	2879
Examiner Name	Michael Henry Day
Confirmation No.	3003
Attorney Docket No.	939_033

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
K.G	BC	4,799,601	01/24/1989	Shimai et al.		X	X	
K.G	BD	4,629,593	12/16/1986	Groh et al.				
K.G	BE	3,875,277	04/01/1975	Bratton et al.				

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	Karabi Gutarray	Date Considered:	01/07/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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